## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	134221	(fet or mosfet or mesfet or transist\$3) and "51"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 18:38
L11	41	("3842194"   "3920930"   "4340956"   "4450550"   "4912822"   "4998016"   "5015850"   "5053995"   "5235187"   "5283437"   "5289004"   "5329513"   "5345815"   "5371728"   "5373494"   "5398229"   "5412641"   "5426631"   "5526334"   "5537372"   "5546374"   "5583286"   "5610898"   "5679952"   "5680387"   "5751683"   "5751685"   "5753911"   "5856672"   "5883705"   "5953306"   "5969345"   "5994698"   "6072764"   "6218086"   "6337477"   "6369385"   "6401526"   "6465782"   "6477132"   "6515957").PN. OR ("7212487").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/10 18:38
L12	11	(fet or mosfet or mesfet or transist\$3) and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 18:45
L14	-3653	(data near5 topograph\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2007/06/10 21:01
L15	814	(369/126).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/10 21:01
L16	19	14 and L15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 21:01
S25	1670	(atomic near2 resolution)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 14:30
S26	55	(fet or mesfet or mosfet) with ((sens\$3 or detect\$3) near4 (distance or spac\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 14:44
S29	1	("7054257").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/08 14:45

## **EAST Search History**

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S30	11	("5196701"   "5289004"   "5713667"   "5856967"   "5929438"   "6095679"   "6233206"   "6433310"   "6665258"   "6667467").PN. OR ("7054257").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 14:43
S31	618	(fet or mesfet or mosfet or transistor\$1) with ((sens\$3 or detect\$3) near4 (distance or spac\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 14:44
S33	814	(369/126).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/08 14:45
S34	2	S31 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 14:51
S35	1	("6477132").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/08 14:51
S36	814	(369/126).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/08 18:02
S37	230960	(sens\$3 or detect\$3) with (distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 18:05
S38	1488	(fet or mosfet or mesfet or transist\$3) same S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 18:37
S39	4	S36 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 18:05
S40	153	S36 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 18:05
S41	408294	(sens\$3 or detect\$3) with (distance or spac\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 18:38
S42	217	S36 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 18:06

## **EAST Search History**

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741	(cantilever with S41)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 18:06
28	S42 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 18:31
531	(topography) same S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 18:31
11	S36 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 18:31
5240428	(sens\$3 or detect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 18:38
197356	(fet or mosfet or mesfet or transist\$3) same S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 18:43
50	S36 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 18:43
21	("5323377"   "5373494"   "5398229"   "5481527"   "5546375"   "5777977").PN. OR ("6477132").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 18:49
41	("3842194"   "3920930"   "4340956"   "4450550"   "4912822"   "4998016"   "5015850"   "5053995"   "5235187"   "5283437"   "5289004"   "5329513"   "5345815"   "5371728"   "5373494"   "5398229"   "5412641"   "5426631"   "5526334"   "5537372"   "5546374"   "5583286"   "5610898"   "5679952"   "5680387"   "5751683"   "5751685"   "5753911"   "5856672"   "5883705"   "5953306"   "5969345"   "5994698"   "6072764"   "6218086"   "6337477"   "6369385"   "6401526"   "6465782"   "6477132"   "6515957").PN. OR ("7212487").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 18:50
	28 531 11 5240428 197356 50	28 S42 and S43  531 (topography) same S41  11 S36 and S45  5240428 (sens\$3 or detect\$3)  197356 (fet or mosfet or mesfet or transist\$3) same S47  50 S36 and S48  21 ("5323377"   "5373494"   "5398229"   "5481527"   "5546375"   "5777977").PN. OR ("6477132").URPN.  41 ("3842194"   "3920930"   "4340956"   "4450550"   "4912822"   "4998016"   "5015850"   "5015850"   "5526334"   "5398229"   "5412641"   "5426631"   "5526334"   "5537372"   "5546374"   "55828437"   "5751683"   "5751685"   "5751685"   "5751685"   "5753911"   "5856672"   "5883705"   "59934698"   "6072764"   "6218086"   "637477"   "6369385"   "6401526"   "6465782"   "6477132"   "6515957").PN. OR	USPAT; EPO; JPO; DERWENT; IBM_TDB  28 S42 and S43  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  531 (topography) same S41  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  11 S36 and S45  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  197356 (fet or mosfet or mesfet or transist\$3) Same S47  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  US-PGPUB; USPAT; USOCR  41 ("3842194"   "3320930"   "4340956"   US-PGPUB; USPAT; "5283437"   "5583995"   "5771685"   USPAT; USOCR  41 ("3842194"   "392030"   "4340956"   US-PGPUB; USPAT; USOCR  15283437"   "5583935"   "5731685"   "57373494"   "5398229"   USPAT; USOCR  15753911"   "5846671"   "5426631"   USPAT; USOCR  15753911"   "585672"   "589375"   "5751685"   "645782"   "6465782"   "6465782"   "6465782"   "6465782"   "6465782"   "6465782"   "6465782"   "6465782"   "6465782"   "6465782"   "6465782"   "6465782"   "6465782"   "64677132"   "6515957").PN. OR	USPAT; EPO; JPO; DERWENT; IBM_TDB  28	USPAT; EPO; JPO; DERWENT; IBM_TDB  28 S42 and S43  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  531 (topography) same S41  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  11 S36 and S45  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  11 S36 and S45  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  12 USPAT; EPO; JPO; DERWENT; IBM_TDB  13 S36 and S45  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  14 (Fet or mosfet or mesfet or transist\$3)  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  197356 (fet or mosfet or mesfet or transist\$3)  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  197356 (Fet or mosfet or mesfet or transist\$3)  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  197356 (Fet or mosfet or mesfet or transist\$3)  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  197356 (Fet or mosfet or mesfet or transist\$3)  US-PGPUB; USPAT;